


Issue Classification 	Application No.	Applicant(s)	
	09/590,641	MARUYAMA, MASAHIRO	
	Examiner	Art Unit	
	Dan Colilla	2854	

ISSUE CLASSIFICATION									
ORIGINAL				CROSS REFERENCE(S)					
CLASS	SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
400	613			400	611				
INTERNATIONAL CLASSIFICATION									
B	4	1	J	15	02				
				/					
				/					
				/					
				/					
----- (Assistant Examiner) (Date)				Daniel J. Colilla Primary Examiner Art Unit 2854				Total Claims Allowed: 19	
<i>D. Spruell</i> (Legal Instruments Examiner) (Date)				<i>Dan J. Colilla</i> (Primary Examiner) (Date)				O.G. Print Claim(s) 1	
2-20-04 (Date)				2/19/04 (Date)				O.G. Print Fig. 18	

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	1	6	31		61		91		121		151		181		
	2	7	32		62		92		122		152		182		
	3	8	33		63		93		123		153		183		
	4	9	34		64		94		124		154		184		
	5	10	35		65		95		125		155		185		
	6	11	36		66		96		126		156		186		
	7	12	37		67		97		127		157		187		
	8	13	38		68		98		128		158		188		
	9	14	39		69		99		129		159		189		
	10	15	40		70		100		130		160		190		
1	11	16	41		71		101		131		161		191		
	12	17	42		72		102		132		162		192		
	13	18	43		73		103		133		163		193		
11	14	19	44		74		104		134		164		194		
	15	20	45		75		105		135		165		195		
12	16	21	46		76		106		136		166		196		
2	17	22	47		77		107		137		167		197		
3	18	23	48		78		108		138		168		198		
4	19	24	49		79		109		139		169		199		
5	20	25	50		80		110		140		170		200		
	21	26	51		81		111		141		171		201		
	22	27	52		82		112		142		172		202		
	23	28	53		83		113		143		173		203		
	24	29	54		84		114		144		174		204		
	25	30	55		85		115		145		175		205		
	26		56		86		116		146		176		206		
	27		57		87		117		147		177		207		
	28		58		88		118		148		178		208		
	29		59		89		119		149		179		209		
	30		60		90		120		150		180		210		